

**IN THE
UNITED STATES
PATENT AND TRADEMARK
OFFICE**

<i>Application Number</i>	10/609,256
<i>Filing Date</i>	6/27/2003
<i>First Named Inventor</i>	Jinhun JOUNG
<i>Group Art Unit</i>	2884
<i>Examiner Name</i>	F. Rosenberger
<i>Attorney Docket Number</i>	2003P07962US

Title of the Invention: NUCLEAR IMAGING SYSTEM USING SCINTILLATION BAR DETECTORS AND METHOD FOR EVENT POSITION CALCULATION USING SAME

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the first Office action mailed December 22, 2006. Further reconsideration of this application is requested in view of the following amendments and remarks.